

RACIAL PROFILING DATA/2001

Agency: Missouri State Water Patrol

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	156	117	30	6	1	1	1
Searches	27	23	2	2	0	0	0
Arrests	18	16	2	0	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A						
Disparity index	N/A						
Search rate	17.31	19.66	6.67	33.33	0.00	0.00	0.00
Contraband hit rate	37.04	43.48	0.00	0.00	#Error	#Error	#Error
Arrest rate	11.54	13.68	6.67	0.00	0.00	0.00	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	33	28	4	1	0	0	0
	Equipment	7	6	1	0	0	0	0
	License	118	85	25	5	1	1	1
Stop outcome	Citation	93	73	14	5	0	1	0
	Warning	22	19	1	1	0	0	1
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	1	1	0	0	0	0	0
	State hwy	10	8	1	1	0	0	0
	County road	9	9	0	0	0	0	0
	City street	8	6	2	0	0	0	0
	Other	128	93	27	5	1	1	1
Driver gender	Male	123	93	21	6	1	1	1
	Female	33	24	9	0	0	0	0
Driver age	17 and under	2	1	1	0	0	0	0
	18-29	67	49	12	4	1	0	1
	30-39	49	34	13	2	0	0	0
	40 and over	38	33	4	0	0	1	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	15	12	1	2	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	2	1	1	0	0	0	0
	Incident to arrest	15	13	1	1	0	0	0
	Plain view contraband	2	2	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	3	1	2	0	0	0	0
What searched	Driver	21	17	2	2	0	0	0
	Car/property	25	21	2	2	0	0	0
Search duration	0-15 minutes	22	18	2	2	0	0	0
	16-30 minutes	3	3	0	0	0	0	0
	31+ minutes	2	2	0	0	0	0	0
Contra-band found	Drugs/alcohol	8	8	0	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	0	0	0	0	0	0	0
	Drug violation	6	5	1	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	DWI/BAC	2	2	0	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	3	3	0	0	0	0	0

Agency response